# Chloramphenicol succinate 3544-94-3 | DTXSID8048155

## Model Performance

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N	Model	Data	

## Weighted KNN model

5-fold CV (75%)		Training (75	Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.87	0.81	0.87	0.82	0.86	0.86	

## Model Results

Predicted value: 5.27e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 3.60e-01

Confidence level: 4.91e-01

## Nearest Neighbors from the Training Set

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Chloramphenicol succinate

Measured: 8.27e-03 **Predicted:** 5.27e-02

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Bicyclomycin

Measured: 6.35e-01 Predicted: 4.81e-01

### Image not found

Lisinopril

Measured: 2.39e-01 Predicted: 6.29e-02

## Image not found

phenyl heptopyranoside Measured: 2.79e-02 Predicted: 1.26e-01